

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application:

John Harchanko et. al. : Docket No.: VTN-5015

Serial No.: 10/677,985

Filed: October 2, 2003 : Group Art Unit: 1722

For: Lithographic Methods for : Examiner: Emmanuel S. Luk
Forming Mold Inserts and Molds

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action dated April 18, 2006, kindly enter and consider the following amendments:

In the Specification:

Please replace the paragraph at page 3, lines 15 through 25, with the following rewritten paragraph:

--In one embodiment, the invention provides a curved surface for use in molding applications comprising, consisting essentially of, and consisting of a substrate, wherein said substrate is substantially transparent to a radiation source, said substrate having a coating with a curved surface, where the curved surface is used as the mold surface and is formed by a.) depositing a radiation-curable deposit on a first surface of the substrate and b.) the deposit is developed, selectively, by passing radiation through said substrate's second surface, opposite the first surface, the radiation entering into the deposit resulting in developed deposit and undeveloped deposit, and where the curved surface is the surface of the developed deposit away from the substrate surface.